

Technical Data sheet

TIRSAFE
Shock absorbing anchorage device for lifelines.

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Application

The Tirsafe is a shock absorbing system for lifelines with a tension indicator and a fall indicator.

Description and operating principle

- It is placed at the end of the line close to the tensioning system.
- Tension applied ≈ 160 daN.
- Use turnbuckle/blocstop or tirfor tensioning system with a minimum mechanical strength of 3000 daN.
- Turnbuckle/blocstop or tirfor tensioning system, minimum mechanical strength 3000 daN. of $\varnothing 8$ mm.
- Three operators maximum.
- Horizontal lifeline without intermediate bracket from 0 to 5 m.
- Horizontal life line from 0 to 100m with intermediate brackets every 15m maximum.

Characteristics

- Resistant to corrosion: aluminium + stainless steel.
- Maximum falling force = 1500 daN.
- Minimum shear strength : 3000 daN.
- Quick to install.
- Weight 2,5 kg.
- Tirsafe reference 058958.
- Tirsafe + T7A (ref. 58329) reference 075909.

Option

calculation force software.

Permissible attachments

- An anchorage point (NF EN 795-A).
- A fall arrest system (NF EN 3XX).
- A connector (NF EN 362).
- Fall arrest harness (NF EN 361).
(Back or chest anchorage point).

